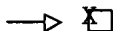


10/12/01

USPTO U.S. PTO

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Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 388-011674  
First Inventor Masashi OSUGA  
Title "Tractor"  
Express Mail Label No. EL653127115US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 11]  
(preferred arrangement set forth below)
- Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the invention
  - Brief Summary of the invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 9]
5. Oath or Declaration [Total Pages 3]
- a. ☐ Newly executed (original or copy)
- b. ☒ Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s)) (copy)
10. ☐ 37 CFR 3.73(b) Statement of Power of Attorney (when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 09 / 196,053

Prior application information: Examiner Ruth Lian Group Art Unit: 3619

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or ☒ Correspondence address below

Name Christian E. Schuster

Address Webb Ziesenheim Logsdon Orkin & Hanson, P.C.  
700 Koppers Building, 436 Seventh Avenue

City Pittsburgh State PA Zip Code 15219-1818

Country U.S.A. Telephone 412-471-8815 Fax 412-471-4091

Name (Print/Type) Christian E. Schuster Registration No. (Attorney/Agent) 43,908

Signature [Signature] Date 12/25/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

**PATENT APPLICATION TRANSMITTAL LETTER**

Box New Application  
Commissioner for Patents  
Washington, D.C. 20231

Transmitted herewith for filing is the patent application of: Masashi OSUGA, Takashi YOSHII, and Hiroshi SHIMADA

Entitled: "Tractor"

Enclosed are: 11 Application  
9 sheets of drawings  
X Assignment (4 pp. copy)  
X Declaration (3 pp.)  
1 Notification of Filing of Continuation or Divisional Application

**CLAIMS AS FILED**

	<u>No. Filed</u>	<u>No. Extra</u>	<u>Small Entity Rate</u>	<u>Non-Small Entity Rate</u>	<u>Charge</u>
Total					
Claims <u>5</u> -20 = <u>0</u>			x \$ 9.00	x \$ 18.00	\$ <u>0.00</u>
Indep.					
Claims <u>1</u> -3 = <u>0</u>			x \$ 42.00	x \$ 84.00	\$ <u>0.00</u>
Multiple Dependent Claim/s			+ \$140.00	+ \$280.00	\$ <u>0.00</u>
Basic Fee			+ \$370.00	+ \$740.00	\$ <u>740.00</u>
			Total of above Charges		\$ <u>740.00</u>
			Total Fee		\$ <u>740.00</u>

A check in the amount of \$ 740.00 is enclosed to cover the filing fee.

The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR 1.16 or patent application processing fees under 37 CFR 1.17 associated with this communication to Deposit Account No. 23-0650. Please refund any overpayment to Deposit Account No. 23-0650.

An original and two copies of this sheet are enclosed.

October 12, 2001  
Date

By Christian E. Schuster

Christian E. Schuster  
Registration No. 43,908  
Attorney for Applicant  
700 Koppers Building  
436 Seventh Avenue  
Pittsburgh, PA 15219-1818  
Telephone: 412-471-8815  
Facsimile: 412-471-4094  
E-mail: webblaw@webblaw.com

I hereby certify that this correspondence is being deposited, with the United States Postal Service as Express Mail in an envelope addressed to Commissioner for Patents, Washington, D.C. 20231 on October 12, 2001.

Christian E. Schuster, Registration No. 43,908  
(Name of Registered Representative)

Christian E. Schuster 10/12/2001  
Signature Date

09976774-101001

PATENT APPLICATION  
Attorney's Docket No. 388-981748

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Masashi OSUGA, Takashi YOSHII, and Hiroshi SHIMADA

Serial No.: 09/163,053 Group Art Unit: 3619

Filing Date: November 19, 1998 Examiner: Ruth Ilan

Title: "Tractor"

Box  
COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

Pittsburgh, Pennsylvania  
October 11, 2001

NOTIFICATION OF FILING OF  
CONTINUING OR DIVISIONAL APPLICATION

- ☒ Notification is hereby being made of the filing of a Divisional  
☒ application for this case concurrently herewith on October 12, 2001  
(date)

Respectfully submitted,

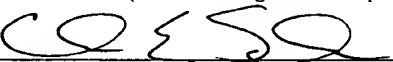
WEBB ZIESENHEIM LOGSDON  
ORKIN & HANSON, P.C.

By 

Christian E. Schuster  
Registration No. 43,908  
Attorney for Applicants  
700 Koppers Building  
436 Seventh Avenue  
Pittsburgh, PA 15219-1818  
Telephone: (412) 471-8815  
Facsimile: (412) 471-4094  
E-mail: [webblaw@webblaw.com](mailto:webblaw@webblaw.com)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, Washington, D.C. 20231 on October 12, 2001.

Christian E. Schuster, Registration No. 43,908  
(Name of Registered Representative)



Signature

10/12/01  
Date

COPY

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

**Masashi OSUGA, Takashi YOSHII, and  
Hiroshi SHIMADA**

ATTORNEY'S DOCKET NUMBER

**388-011674**

ENTITLED

**"Tractor"**

To the **Application Branch**

Commissioner for Patents

Washington, D.C. 20231

**EXPRESS MAIL CERTIFICATE**

"Express Mail" Label Number EL653127115US

Date of Deposit October 12, 2001

I hereby certify that the following attached paper or fee

**Utility Patent Application Transmittal (1 p.)**

**Patent Application Transmittal Letter (1 p. in-trip.)**

**Specification (8 pp.) Claims (2 pp.) Abstract (1 p.)**

**Drawings (9 pp.)**

**Declaration and Power of Attorney (3 pp.)**

**Assignment (1 p.)**

**Copy of Notification of Filing of Continuation or Divisional Application**

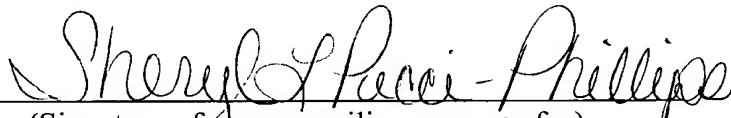
**filed in parent case (1 p.) (copy)**

**Check \$740.00**

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. '1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Sheryl L. Pucci-Phillips

(Typed name of person mailing paper or fee)



(Signature of person mailing paper or fee)

09976774-101201